

WANTED—LOST—FOUND.

WANTED—GIRL TO DO GENERAL HOUSE work and cooking in a small family. Apply to MORRIS STEVENS, 100 1/2 street, 8-13.

WANTED—AGENTS, LADIES OR GENTLE men, to solicit orders for a shirt, pants, factory, good inducements offered. Address Postoffice Box 122, Sacramento. 8-13.

WANTED—A FEW ENERGETIC MEN OR ladies to canvass for two fine books that will sell; money will be paid for the right to sell. Address "W," this office. 8-13.

WANTED—A SITUATION BY a competent man with good reference, as watchman or to do light work in either city or country. Address S. STEPHENS, care of Geo. Barrett, Dixon, Cal. 8-13.

WANTED—KAPLAN, 808 1/2 STREET, WILL pay one hundred dollars for every description of old furniture, household goods, or any other dealer in the city. Also, in stock a general variety of goods at low prices. 8-13.

WILLIAM A. REUBENIAN
Price, \$1.50 (mailed free of postage). Address A. ROMAN (General Agent), 1200 Sutter street, Sacramento, Cal. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

HALE BROS. & CO.

WE ARE ALMOST

DAILY OPENING NEW LOTS

—IN OUR—

Clothing Department!

—COMPRISING THE—

LATEST CUTS AND MOST FASHIONABLE MATERIAL,

Ranging in price from \$4 a suit to \$30 a suit. We think we are safe in saying that at no season of the year have we ever been able to show such a variety in styles and prices as now.

Men's Fine Red Silk-mixed Cassimere Suits, in Frock, at \$20 a suit.

Men's Fine Black and White Silk-mixed Cassimere Suits, in Sacks, at \$19 a suit.

Men's Imported Hair-line Worsted Suits, in Sacks, and Bound and Unbound, at \$20 a suit.

Men's Heavy Blue and Red-mixed Cheviot Suits, Cutaway Frocks, at \$12 a suit.

Men's Black Hair-line Pique Dress Suits, Frocks and Sacks, \$16 a suit.

Men's Gray, Black and Red-mixed Cassimere Suits (good weight), in Sacks, at \$7 50 a suit.

Men's Black Cotton Diagonal Working Suits, in Sacks, at \$4 a suit.

Men's Extra Heavy Fancy Cassimere Suits (in a Variety of Patterns), Sacks, at \$10 a suit.

We have this week opened quite a number of New Lines in MEN'S AND BOYS' HATS, at a variety of prices. There is hardly a day that we do not open out some new lines of goods. Our assortment of MEN'S MERINO UNDERWEAR was never larger than now, our prices never lower.

Orders from the Country Receive Prompt and Careful Attention.

HALE BROS. & CO.,
Nos. 829, 831, 833, 835 K Street, and 1026 Ninth Street, Sacramento.

MILLINERY.
NEW FALL MILLINERY.
WE TAKE GREAT PLEASURE IN INFORMING our customers that we have just received a fine stock of Fall goods in HATS, BONNETS, and all the novelties of the season. Kindly favor us with a call or order. We will be satisfactory. MISS JAMES BARKER & PEALER, 121 1/2 street, between Sixth and Seventh. 8-13.

FRUITS, SEEDS AND PRODUCE.
D. DeBERNARDI & CO.,
GENERAL COMMISSION MERCHANTS,
AND SHIPPERS OF ALL KINDS OF
Fruits, Vegetables and General Produce.
Careful attention given to the Selection and
Packing of Choice Goods for distant markets.
Nos. 308 and 310 K Street, Sacramento, Cal.
8-13.

W. R. STRONG & CO.,
COMMISSION MERCHANTS AND DEALERS
IN SEEDS, FRUITS AND GENERAL PRODUCE.
Proprietors CAPITAL SUNDRIES, Sacramento,
Cal. Seed and Tree Catalogues sent free on
application. Nos. 6, 8 and 10 K Street, Sacra-
mento. 8-13.

SACRAMENTO BRANCH
PACIFIC FRUIT COMPANY,
1002 10th St., Sacramento.
Wholesale and Commission Dealers
in California Green and Dried Fruits, Nuts,
Raisins, Honey, Grapes, Potatoes, etc. Partic-
ular attention paid to the filling of orders for
export. Principal office, 98 and 101 Davis Street,
San Francisco. 8-13.

S. GERSON & CO.,
GENERAL COMMISSION MERCHANTS AND
Imported and Domestic Fruits, Vegeta-
bles, Nuts, etc.,
No. 230 J Street,
Between Second and Third, Sacramento. 8-13.

LYON & CURTIS,
(Successors to LYON & BARNES),
COMMISSION MERCHANTS AND DEALERS
In Produce, Vegetables and Fruits,
POTATOES, BEANS, BUTTER, EGGS, HONEY,
POLARIES, ETC.,
Nos. 117 to 123 J Street. 8-13.

GREGORY, C. BARNES & CO.,
(Successors to Gregory & Co.),
Nos. 126 and 128 J Street,
Wholesale Dealers in Produce and
Fruit. Fresh and Frozen Vegetables, Potatoes,
Green and Dried Fruits, Beans, Alfalfa, Butter,
Eggs, Cheese, Polaris, etc., always on hand.
Fresh fruit at lowest prices. 8-13.

PACIFIC MARKET,
No. 725 J Street, Sacramento.
C. L. CHRISTIANSEN HAS PURCHASED
the entire interest in the above market of
D. DeBERNARDI & CO. He will continue to
conduct the business as heretofore and collect all bills.
Parties indebted to the firm will please call and settle
at once. 8-13.

DR. HENRY'S
BEST TONIC
FOR THE
WEAK
NERVE
SYSTEM.
It cures
Dyspepsia,
Indigestion,
Headache,
Neuralgia,
Rheumatism,
Gout, Gravel,
Sciatica, etc.,
and restores
the system to
its normal
condition.
Beware of
cheap imitations.
For sale
everywhere.
Prepared by
DR. HENRY,
100 N. 3rd St.,
St. Louis, Mo.

THE BEST VARIETY AND
LARGEST QUANTITIES OF
FINE MONUMENTS, Tombstones and Tablets made
to order. 8-13.

Granite Works,
PENNY, CAL.
The Best Variety and
Largest Quantities of
FINE MONUMENTS, Tombstones and Tablets made
to order. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

Money Wanted
On Real Estate Security. Will pay good rate of interest. Apply to EARL STEINER, Our Broker, 321 1/2 street. 8-13.

MISCELLANEOUS.

—FOR—

BARGAINS!

—READ—

THIS ADVERTISEMENT

NEXT WEDNESDAY.

Farmers' and Mechanics'

924 J STREET, OPPOSITE THE PLAZA.

Business Cards.

WHITE & HOSKINS.
CROCKERY, CHINA, GLASS, AND
HOUSEHOLD GOODS. Office,
818 K Street. Estimates, Plans and Specifications
furnished on all orders. Work and
office fitting a specialty. 8-13.

C. SCHAEFER.
COOPER, NO. 808 1/2 STREET, SACRA-
mento, Cal. Manufacturer of Wine Pipes,
Barrels, Bins, Kegs, Butter Boxes, etc.
A full stock always on hand. Orders promptly
attended to. 8-13.

T. QUINN & SONS.
CARRIAGE PAINTING, LATE FORMER
of painting department of the California
Carriage Factory, Eighth and K, with Pike &
Young, Fourth and Streets, Sacramento. Fine
finish and durability guaranteed. 8-13.

M. R. ROSE.
AGRICULTURAL WORKS, NINTH AND
K Streets, builds and repairs Pumps,
Machinery, Steam Engines, Horse-power,
etc. A New Design of DRILL WILL BE
OUT. 8-13.

J. C. DEVINE.
IMPORTER AND MANUFACTURER OF MON-
uments, Headstones, Tablets, Mantelpieces,
Furnace Stoves, Furnace Pipes, etc. Sculpture
and other fine work done to order. All sizes
of kind of work done in Marble and Granite at
lowest prices. Country orders solicited and all work
guaranteed. Nineteenth Street and the Gold
Building of 1871 and 1872. 8-13.

J. A. CUNNINGHAM.
1ST, 2ND, 3RD AND 4TH STREETS, SACRA-
mento, Cal. Importer and Manufacturer of
Furniture, Carpets, Rugs, Gasometers,
Hydraulic Press, Milling Cars, Smoke Stacks,
Jacks, Iron Boats and Shutes. Prompt at-
tention given to Repairing and Blacksmithing.
8-13.

GEORGE W. YOUNG.
S. MANUFACTURER, CORNER FOURTH AND
STREETS, SACRAMENTO. Established in 1870. All sizes
of Huggies, Phonographs, Spring and Thoroughbred
Wagons. Repairing, Painting and Blacksmithing
done. 8-13.

C. SUTER.
FURNITURE MANUFACTURER. 676 1/2
and 680 1/2 streets, Sacramento. Estimates and
work done. 8-13.

J. HYMAN, J. & BROS.
WATCHMAKERS AND JEWELERS,
505 J Street, between Fifth and
Sixth, Sacramento. Established in 1870. All
kinds of Watches, Diamonds, Jewelry, etc.
done. 8-13.

C. ZWICKEL.
STREET FOUNDRY, BETWEEN FOURTH
AND FIFTH. Cast-iron Foundry. Manufacture
and repair all kinds of Iron and Steel
and Fences. All Building Castings made to order.
8-13.

H. P. ROOT, ALEX. NELSON, D. BEISOL,
ROOT, NELSON & CO.,
UNION FOUNDRY—IRON AND BRASS
Foundry and Machine Shop, Fruit street,
between N and O. Castings and Machinery of
every description made to order. 8-13.

1856. F. FOSTER & CO., 1884.
BOOK-BINDERS, PAPER-RULERS AND
Blank Book Manufacturers. No. 319 J Street,
between Third and Fourth, Sacramento. 8-13.

JAMES MAGUIRE.
MANUFACTURER OF ROAD SCRAPERS,
Iron Hoops, Jaws, and all kinds of
Gratings. Horsework and Blacksmithing in
general. No. 325 K Street, between Fifth and
Sixth, Sacramento. 8-13.

CARLE & CROFT.
CONTRACTORS AND BUILDERS ARE PRE-
pared to do all kinds of work in their line,
city or country. FRAMES AND LATHWORKS,
SACRAMENTO. Shop, No. 1121 Second street,
between K and L. 8-13.

LOUIS STOLLE & CO.,
DEALERS, CORNER OF FRONT AND L
Streets, Sacramento. Importers of
Furniture, Carpets, Rugs, Gasometers,
Hydraulic Press, Milling Cars, Smoke Stacks,
Jacks, Iron Boats and Shutes. Prompt at-
tention given to Repairing and Blacksmithing.
8-13.

PHYSICIANS AND SURGEONS.
DR. CHAS. E. PINKHAM.
HOMOPATHIC PHYSICIAN AND SUR-
geon. Office, 118 1/2 street, between
H and I. Residence, 620 1/2 street, between
K and L. 8-13.

T. A. SNIDER, M. D.,
PHYSICIAN AND SURGEON, southeast corner
of 12th and K streets. Office hours,
10 to 12 A. M.; 2 to 4 P. M.; 7 to 9 P. M. Resi-
dence, 923 K Street. 8-13.

DR. DE RYK.
SOUTHWEST CORNER OF K AND SIXTH
streets (Masonic Hall Building, K Street cor-
ner). FRAMES AND LATHWORKS, SACRA-
mento. All professional calls promptly at-
tended to. 8-13.

DR. NIXON,
OFFICE AND RESIDENCE, M STREET, BE-
tween K and L. Office hours, 10 to 12 A. M.;
2 to 4 P. M.; 7 to 9 P. M. 8-13.

DRS. KELLOGG & GOS.
CORNER SEVENTH AND J STREETS, SACRA-
mento. Office hours,
10 to 12 A. M.; 2 to 4 P. M.; 7 to 9 P. M. 8-13.

DR. LAINE.
PHYSICIAN AND SURGEON—OFFICE AND
Residence, 118 1/2 street, between
H and I. Office hours, 10 to 12 A. M.;
2 to 4 P. M.; 7 to 9 P. M. 8-13.

WM. ELLERY BRIGGS, M. D.,
Oculist, Aurist, and Physician for
Eyes, Ears, Nose and Throat. Office,
corner of Fifth and J Streets, Sacramento.
Office hours: 9 to 12 A. M.; 1 to 4 P. M.;
7 to 9 P. M. 8-13.

DR. A. E. BRUNE.
PHYSICIAN AND SURGEON, GRADUATE OF
the University of Berlin, Germany. Office
and residence, 503 K Street, between
F and G. Office hours—10 to 11 A. M.;
2 to 4 P. M.; 7 to 9 P. M. 8-13.

WALLACE A. BRIGGS, M. D.,
PHYSICIAN AND OBSTETRICIAN. OFFICE
and residence, No. 212 J Street, between
H and I. Office hours—10 to 11 A. M.;
2 to 4 P. M.; 7 to 9 P. M. 8-13.

ORRIS HOURS: 11 A. M. to 2 P. M. 8-13.

DENTISTRY.
REMOVED.
F. T. TEBBETTS, DENTIST, TO 914
Sixth Street, between I and J. 8-13.

T. B. REID,
DENTIST, NO. 605 J STREET. 8-13.

DENTS, BREWER & SOUTHWORTH,
DENTISTS, SOUTHWEST CORNER
of Seventh and J Streets, Sacramento.
Bryte's new building, up stairs. Teeth
extracted without pain. 8-13.

H. B. PIERSON,
DENTIST, 118 1/2 STREET, BE-
tween H and I. Artificial Teeth inserted on
Gold, Silver and all bases. Nitro-nitrate of
Lithium administered for painless extrac-
tion of teeth. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

DENTIST, QUINN'S BUILDING,
northeast corner Fourth and J
Streets, Sacramento. Teeth
extracted without pain. 8-13.

MISCELLANEOUS.

A Great Problem.

—Take all the Kidney and Liver
Medicines.

—Take all the Blood purifiers,
—Take all the Rheumatic remedies,
—Take all the Dyspeptic and Indigestion
cures.

—Take all the Aque Fever and bilious
remedies.

—Take all the Brain and Nerve force
restorers.

—Take all the Great health restorers,
—Take all the best medicines of
all these, and the

—Qualities of all the best medicines in
the world, and you will find that—My
—Bitters have the best curative qualities
and powers of all—

—In them, and that they will cure when
any or all of these, singly or—combined—
—Fail. A thorough trial will give posi-
tive proof of this.

Hardened Liver.

Five years ago I broke down with kid-
ney and liver complaint and rheumatism.
I was nearly blind, and my head ached
at all. My liver became hard like wood;
my limbs were pulled up and filled with
water.

All the best physicians agreed that noth-
ing could cure me. I resolved to try Hop
Bitters. I have used several bottles; the
hardness has all gone from my liver, the
swellings from my limbs, and it has worked
a miracle in my case; otherwise I would
have been now in my grave. J. W. MOORE,
Buffalo, October 1, 1881.

Poverty and Suffering.

"I was dragged down with debt, poverty
and suffering for years, caused by a sick
family and large bills for doctoring.
I was completely broke, and until one
year ago, by the advice of my pastor, I com-
menced using Hop Bitters, and in one
month I was able to get on my feet, and
have seen a sick day since, and I want to
say to all poor men, you can keep your
families well a year with Hop Bitters for
less than one doctor's visit will cost.
I know it!"—A WORKINGMAN.

"None genuine without a bunch of green
Hops on the label. Beware of cheap imi-
tations. The name 'Hop' or 'Hops' in their
names."

HAMBURG
TEA.

Emil Fries's Hamburg Tea gives vigor to the
vital forces, promotes digestion and gives tone
to the system. 8-13.

THE REPUTATION OF
HOP BITTERS AS A
PREVENTIVE OF
DYSPEPSIA, A
STOMACHIC, A
GENERAL
RESTORATIVE, AND
A SPECIFIC FOR
BILIOUSNESS, AND
ALL AFFECTIONS
OF THE LIVER,
AND ALL AFFECTIONS
OF THE BILIOUS
SYSTEM, IS
WELL KNOWN.
It is a
GREAT
BENEFIT
TO THE
SYSTEM.

For sale by all Druggists and Dealers generally.
8-13.

KELSEY HOUSE,
OAKLAND, CAL.

THIS ABOVE LARGE AND WELL KNOWN
house having been thoroughly renovated
throughout, will hereafter be converted into
connection with the Winsor House, under the man-
agement of the same proprietor.

The Kelsey House and cottages are situated in
the midst of beautiful and spacious grounds,
close proximity to the leading business and
schools. The reading and billiard rooms have
been furnished with the most comfortable and
gentlemanly. Ten minutes ride from Broad
Street. Cars pass the door every
seven minutes.

THE WINSOR HOUSE.
The WINSOR is situated one block from Broad
street, and offers first-class accommodations.
Telephone communication free to guests of
both houses. Special rates to families and per-
manent guests. 8-13.

THE BOSS.
Price with Extra Quality Blade.
No. 50, 520 K Street, between
F and G, Sacramento, Cal.
8-13.

JOHN T. STOLL'S
FIRST PREMIUM
SADDLERY TREE.

Direct Importer of a Full Line of
SADDLERY HARDWARE, ETC.

Manufacturer of SADDLES, HARNESS, COL-
LARS, SIAK WHIPS, Etc. of superior quality.
No. 610 K Street, Sacramento, Cal.
8-13.

THE CHEAPEST
FURNITURE.
Place to buy all kinds of
FURNITURE.
VAN HEUSEN'S FURNITURE STORE,
No. 815 F STREET.
A large stock of Furniture, Carpets,
and Linoleum stock, at lowest prices. 8-13.

S. H. DAVIS,
704 J Street.

DEALER IN HOUSE FURNISHING AND
Buildings Hardware, Mechanics' Tools,
Wire Cloth, Sewing Machines and Amalgam
in general. 8-13.

THE "BOSS" CANDY STORE.
A. WALTER.
PURE HOME-MADE CONFECTIONERY.
824 J Street, Sacramento.
8-13.

ICE CREAM PARLORS CONNECTED
WITH
THOS. BROMLEY,
Merchant Tailor, No. 524 J Street.

BROMLEY & OTTO HANSON ARE THE
Leading Tailors of Sacramento, and are the
Leaders of Fashion, with the Largest Stock
of Goods. The very best workmen, and the
best material, and at 25 per cent. less than
any other house. Call and examine our goods
and you will be satisfied. 8-13.

Lawlessness in Philadelphia.

PHILADELPHIA, September 4th.—The
Times gives the following particulars of a
riot Tuesday night, which, it says, the
police suppressed with information yester-
day, and which left three Chinese dead and
many injured.

Blaine in New Hampshire.

MANCHESTER, September 4th.—The
day of the New England Fair opened with
fine weather. James G. Blaine, ex-Governor
of Maine, George B. Loring and Mayor
Vernon came here to see the fair, and were
followed in other coaches by many distin-
guished citizens. Blaine was received with
honor. When the party were seated the
President of the New England Agricultural
Society, George B. Loring, introduced
him. Blaine addressed the assembly
at considerable length. At the conclusion
of Blaine's remarks he was given three
hundred and thirty-nine times the honor
of his acknowledgments. Blaine was then
escorted to his carriage, and driven directly
to the residence of Governor Smith.

The Blaine Label Case.

INDIANAPOLIS (Ind.), September 4th.—
The answer of the United States in the
Blaine label case was filed in the United
States Circuit Court here this morning. The
United States attorneys and the defendant
admitted printing and publishing the infor-
mation contained in the issue of August 8,
1884, and it was held in favor of the infor-
mation.

SECOND DISPATCH.

INDIANAPOLIS (Ind.), September 4th.—
The following statement was tonight furnished
the Associated Press correspondent at this
point by Mr. Chas. C. Smith:

The Record-Union is the only paper on the coast, outside of San Francisco, that receives the full Associated Press dispatches from all parts of the world. Outside of San Francisco it has no competitor, in point of numbers, in its home and general circulation throughout the coast. Challenges of TWO TO ONE, covering points above, extended to local evening paper, remain open for acceptance.

S. C. Beckwith, "Tribune" Building, New York, sole agent for the Eastern States. Wm. Cameron, 8 N. Montgomery street, San Francisco, special agent for San Francisco and vicinity.

THIS MORNING'S NEWS.

In New York yesterday Government bonds were quoted at 120 1/2 for 4-4 1/2, 117 1/2 for 5-5 1/2, 115 1/2 for 6-6 1/2, 113 1/2 for 7-7 1/2, 111 1/2 for 8-8 1/2, 109 1/2 for 9-9 1/2, 107 1/2 for 10-10 1/2, 105 1/2 for 11-11 1/2, 103 1/2 for 12-12 1/2, 101 1/2 for 13-13 1/2, 99 1/2 for 14-14 1/2, 97 1/2 for 15-15 1/2, 95 1/2 for 16-16 1/2, 93 1/2 for 17-17 1/2, 91 1/2 for 18-18 1/2, 89 1/2 for 19-19 1/2, 87 1/2 for 20-20 1/2, 85 1/2 for 21-21 1/2, 83 1/2 for 22-22 1/2, 81 1/2 for 23-23 1/2, 79 1/2 for 24-24 1/2, 77 1/2 for 25-25 1/2, 75 1/2 for 26-26 1/2, 73 1/2 for 27-27 1/2, 71 1/2 for 28-28 1/2, 69 1/2 for 29-29 1/2, 67 1/2 for 30-30 1/2, 65 1/2 for 31-31 1/2, 63 1/2 for 32-32 1/2, 61 1/2 for 33-33 1/2, 59 1/2 for 34-34 1/2, 57 1/2 for 35-35 1/2, 55 1/2 for 36-36 1/2, 53 1/2 for 37-37 1/2, 51 1/2 for 38-38 1/2, 49 1/2 for 39-39 1/2, 47 1/2 for 40-40 1/2, 45 1/2 for 41-41 1/2, 43 1/2 for 42-42 1/2, 41 1/2 for 43-43 1/2, 39 1/2 for 44-44 1/2, 37 1/2 for 45-45 1/2, 35 1/2 for 46-46 1/2, 33 1/2 for 47-47 1/2, 31 1/2 for 48-48 1/2, 29 1/2 for 49-49 1/2, 27 1/2 for 50-50 1/2, 25 1/2 for 51-51 1/2, 23 1/2 for 52-52 1/2, 21 1/2 for 53-53 1/2, 19 1/2 for 54-54 1/2, 17 1/2 for 55-55 1/2, 15 1/2 for 56-56 1/2, 13 1/2 for 57-57 1/2, 11 1/2 for 58-58 1/2, 9 1/2 for 59-59 1/2, 7 1/2 for 60-60 1/2, 5 1/2 for 61-61 1/2, 3 1/2 for 62-62 1/2, 1 1/2 for 63-63 1/2, 1/2 for 64-64 1/2, 1/4 for 65-65 1/2, 1/8 for 66-66 1/2, 1/16 for 67-67 1/2, 1/32 for 68-68 1/2, 1/64 for 69-69 1/2, 1/128 for 70-70 1/2, 1/256 for 71-71 1/2, 1/512 for 72-72 1/2, 1/1024 for 73-73 1/2, 1/2048 for 74-74 1/2, 1/4096 for 75-75 1/2, 1/8192 for 76-76 1/2, 1/16384 for 77-77 1/2, 1/32768 for 78-78 1/2, 1/65536 for 79-79 1/2, 1/131072 for 80-80 1/2, 1/262144 for 81-81 1/2, 1/524288 for 82-82 1/2, 1/1048576 for 83-83 1/2, 1/2097152 for 84-84 1/2, 1/4194304 for 85-85 1/2, 1/8388608 for 86-86 1/2, 1/16777216 for 87-87 1/2, 1/33554432 for 88-88 1/2, 1/67108864 for 89-89 1/2, 1/134217728 for 90-90 1/2, 1/268435456 for 91-91 1/2, 1/536870912 for 92-92 1/2, 1/1073741824 for 93-93 1/2, 1/2147483648 for 94-94 1/2, 1/4294967296 for 95-95 1/2, 1/8589934592 for 96-96 1/2, 1/17179869184 for 97-97 1/2, 1/34359738368 for 98-98 1/2, 1/68719476736 for 99-99 1/2, 1/137438953472 for 100-100 1/2, 1/274877906944 for 101-101 1/2, 1/549755813888 for 102-102 1/2, 1/1099511627776 for 103-103 1/2, 1/2199023255552 for 104-104 1/2, 1/4398046511104 for 105-105 1/2, 1/8796093022208 for 106-106 1/2, 1/17592186044416 for 107-107 1/2, 1/35184372088832 for 108-108 1/2, 1/70368744177664 for 109-109 1/2, 1/140737488355328 for 110-110 1/2, 1/281474976710656 for 111-111 1/2, 1/562949953421312 for 112-112 1/2, 1/1125899906842624 for 113-113 1/2, 1/2251799813685248 for 114-114 1/2, 1/4503599627370496 for 115-115 1/2, 1/9007199254740992 for 116-116 1/2, 1/18014398509481984 for 117-117 1/2, 1/36028797018963968 for 118-118 1/2, 1/72057594037927936 for 119-119 1/2, 1/144115188075855872 for 120-120 1/2, 1/288230376151711744 for 121-121 1/2, 1/576460752303423488 for 122-122 1/2, 1/1152921504606846976 for 123-123 1/2, 1/2305843009213693952 for 124-124 1/2, 1/4611686018427387904 for 125-125 1/2, 1/9223372036854775808 for 126-126 1/2, 1/18446744073709551616 for 127-127 1/2, 1/36893488147419103232 for 128-128 1/2, 1/73786976294838206464 for 129-129 1/2, 1/147573952589676412928 for 130-130 1/2, 1/295147905179352825856 for 131-131 1/2, 1/590295810358705651712 for 132-132 1/2, 1/1180591620717411303424 for 133-133 1/2, 1/2361183241434822606848 for 134-134 1/2, 1/4722366482869645213696 for 135-135 1/2, 1/9444732965739290427392 for 136-136 1/2, 1/18889465931478580854784 for 137-137 1/2, 1/37778931862957161709568 for 138-138 1/2, 1/75557863725914323419136 for 139-139 1/2, 1/151115727451828646838272 for 140-140 1/2, 1/302231454903657293676544 for 141-141 1/2, 1/604462909807314587353088 for 142-142 1/2, 1/1208925819614629174706176 for 143-143 1/2, 1/2417851639229258349412352 for 144-144 1/2, 1/4835703278458516698824704 for 145-145 1/2, 1/9671406556917033397649408 for 146-146 1/2, 1/19342813113834066795298816 for 147-147 1/2, 1/38685626227668133590597632 for 148-148 1/2, 1/77371252455336267181195264 for 149-149 1/2, 1/154742504910672534362390528 for 150-150 1/2, 1/309485009821345068724781056 for 151-151 1/2, 1/618970019642690137449562112 for 152-152 1/2, 1/1237940039285380274899242224 for 153-153 1/2, 1/2475880078570760549798484448 for 154-154 1/2, 1/4951760157141521099596968896 for 155-155 1/2, 1/9903520314283042199193937792 for 156-156 1/2, 1/1980704062856608439838877584 for 157-157 1/2, 1/3961408125713216879677755168 for 158-158 1/2, 1/7922816251426433759355510336 for 159-159 1/2, 1/15845632502852867518711020672 for 160-160 1/2, 1/31691265005705735037422441344 for 161-161 1/2, 1/63382530011411470074844882688 for 162-162 1/2, 1/126765060022822940149689765376 for 163-163 1/2, 1/253530120045645880299379530752 for 164-164 1/2, 1/507060240091291760598759061504 for 165-165 1/2, 1/1014120480182583521197518123008 for 166-166 1/2, 1/2028240960365167042395036246016 for 167-167 1/2, 1/4056481920730334084790072492032 for 168-168 1/2, 1/8112963841460668169580144984064 for 169-169 1/2, 1/16225927683213336391168996960128 for 170-170 1/2, 1/32451855366426672782337993920256 for 171-171 1/2, 1/64903710732853345564675987840512 for 172-172 1/2, 1/129807421465706891129351997660224 for 173-173 1/2, 1/259614842931413782258739933200448 for 174-174 1/2, 1/519229685862827564517479866400896 for 175-175 1/2, 1/1038459371725655129034959732801792 for 176-176 1/2, 1/2076918743451310258069919465603584 for 177-177 1/2, 1/4153837486902620516139838931207168 for 178-178 1/2, 1/8307674973805241032279677862414336 for 179-179 1/2, 1/1661534994761048206455935572482872 for 180-180 1/2, 1/3323069989522096412911871144965744 for 181-181 1/2, 1/6646139979044192825823742289931488 for 182-182 1/2, 1/1329227995808838565164648577982976 for 183-183 1/2, 1/2658455991617677130329297155965952 for 184-184 1/2, 1/5316911983235354260658594319131904 for 185-185 1/2, 1/10633823966470708521317188837382016 for 186-186 1/2, 1/21267647932941417042634377674764032 for 187-187 1/2, 1/42535295865882834085268755349528064 for 188-188 1/2, 1/85070591731765668170537510699056128 for 189-189 1/2, 1/170141183463531336341075021398112256 for 190-190 1/2, 1/340282366927062672682150042796224512 for 191-191 1/2, 1/680564733854125345364300085592449024 for 192-192 1/2, 1/1361129467708250690728600171184898048 for 193-193 1/2, 1/2722258935376501381457200342369796096 for 194-194 1/2, 1/5444517870753002762914400684739592192 for 195-195 1/2, 1/10889035741506005525828801369479184384 for 196-196 1/2, 1/217780714830120110517576027389583676768 for 197-197 1/2, 1/435561429660240221035152054779167353536 for 198-198 1/2, 1/871122859320480442070304109558334707072 for 199-199 1/2, 1/174224571864096088414060821911668414144 for 200-200 1/2, 1/348449143728192176828121643823336828288 for 201-201 1/2, 1/696898287456384353656243287646673656576 for 202-202 1/2, 1/1393796574912768707312865752893373113152 for 203-203 1/2, 1/2787593149825537414625731505786746226264 for 204-204 1/2, 1/5575186299651074829251463011573492452528 for 205-205 1/2, 1/1115037259930214957850292602314684905056 for 206-206 1/2, 1/22300745198604299157005852046293698011136 for 207-207 1/2, 1/44601490397208598314001170492587396022272 for 208-208 1/2, 1/89202980794417196628002350985175781244448 for 209-209 1/2, 1/17840596158883439325600471197035156488896 for 210-210 1/2, 1/356811923177668786512009435940703112977792 for 211-211 1/2, 1/71362384635533757302401887188401425955584 for 212-212 1/2, 1/142724769271067514604803773776802851111104 for 213-213 1/2, 1/285449538542135029209607547553605702222208 for 214-214 1/2, 1/570899077084270058419215095107211404444416 for 215-215 1/2, 1/114179815416854011683984301801442280888832 for 216-216 1/2, 1/228359630833708023679768363602884561777664 for 217-217 1/2, 1/456719261667416047359536727205769123555328 for 218-218 1/2, 1/913438523334832094719073454411538247111104 for 219-219 1/2, 1/182687704666966418943814688822276742222208 for 220-220 1/2, 1/365375409333932837887633776644555484444416 for 221-221 1/2, 1/730750818667865675775267553289108888896 for 222-222 1/2, 1/14615016373357313515505351065782177777792 for 223-223 1/2, 1/29230032746714627031101071211564355555584 for 224-224 1/2, 1/5846006549342925406220214242312711111104 for 225-225 1/2, 1/11692013098685850812444042884465422222208 for 226-226 1/2, 1/233840261937717016248880857689308844444416 for 227-227 1/2, 1/4676805238754340324977617153786177777792 for 228-228 1/2, 1/9353610477508680649955234307572355555584 for 229-229 1/2, 1/1870722095501736129910466861514471111104 for 230-230 1/2, 1/3741444191003472259820933723028942222208 for 231-231 1/2, 1/74828883820069445196418674460578844444416 for 232-232 1/2, 1/1496577676401388903928334892115677777792 for 233-233 1/2, 1/2993155352802777807856669784231355555584 for 234-234 1/2, 1/598631070560555561571333956846271111104 for 235-235 1/2, 1/1197262141121111122342673132736142222208 for 236-236 1/2, 1/23945242822422222446853462654544444416 for 237-237 1/2, 1/4789048564484444489370692530908888896 for 238-238 1/2, 1/9578097128968888978741385061817777792 for 239-239 1/2, 1/1915619425793777795742770123635555584 for 240-240 1/2, 1/3831238851587555591485544247271111104 for 241-241 1/2, 1/76624777031751111828910884945442222208 for 242-242 1/2, 1/1532495440635022365782177698908844444416 for 243-243 1/2, 1/3064990881270044731564355397817777792 for 244-244 1/2, 1/6129981762540089463128887957635555584 for 245-245 1/2, 1/12259963525081179262577775915271111104 for 246-246 1/2, 1/24519927050162358525155551830442222208 for 247-247 1/2, 1/490398541003247170503111136608844444416 for 248-248 1/2, 1/980797082006494341006222273217777792 for 249-249 1/2, 1/196159416401288682201244446435555584 for 250-250 1/2, 1/392318832802577364402488892871111104 for 251-251 1/2, 1/784637665605154728804977785742222208 for 252-252 1/2, 1/1569275331210289457609955614844444416 for 253-253 1/2, 1/313855066242057891521991112968888896 for 254-254 1/2, 1/627710132484115783043982225937777792 for 255-255 1/2, 1/125542026496823156607964451875555584 for 256-256 1/2, 1/2510840529936463132115929037551111104 for 257-257 1/2, 1/502168105987292626223185807512222208 for 258-258 1/2, 1/100433621177458525244371715444444416 for 259-259 1/2, 1/2008672423549170504887434308888896 for 260-260 1/2, 1/4017344847098341009774868617777792 for 261-261 1/2, 1/8034689694196682019549737235555584 for 262-262 1/2, 1/16069379388393364039099464671111104 for 263-263 1/2, 1/32138758776786728078198929342222208 for 264-264 1/2, 1/642775175535734561563978586844444416 for 265-265 1/2, 1/128555035107146912311277773736888896 for 266-266 1/2, 1/257110070214281846225455546751777792 for 267-267 1/2, 1/51422014042856369245091113493777792 for 268-268 1/2, 1/1028440280571127324901822269875555584 for 269-269 1/2, 1/2056880561142254649803644539751111104 for 270-270 1/2, 1/411376112228450929960728907952222208 for 271-271 1/2, 1/8227522244569018599214578159044444416 for 272-272 1/2, 1/164550448891380371984291631980888896 for 273-273 1/2, 1/3291008977827607439765832639617777792 for 274-274 1/2, 1/6582017955655214795531665279235555584 for 275-275 1/2, 1/1316403591131042959106333159846777792 for 276-276 1/2, 1/2632807182262085918212666399695555584 for 277-277 1/2, 1/5265614364524171836425332799391111104 for 278-278 1/2, 1/10531228729048343672846665598782222208 for 279-279 1/2, 1/2106245745809668734569333119775555584 for 280-280 1/2, 1/4212491491619337471372666319951111104 for 281-281 1/2, 1/8424982983238674942745332639902222208 for 282-282 1/2, 1/168499657664733498854866527998044444416 for 283-283 1/2, 1/3369993153294669977097332559960888896 for 284-284 1/2, 1/67399863065893399541946651199817777792 for 285-285 1/2, 1/13479972613178679908389332399635555584 for 286-286 1/2, 1/26959945226357359816778664799271111104 for 287-287 1/2, 1/53919890452714719633557339998542222208 for 288-288 1/2, 1/1078397809054294392671154799970844444416 for 289-289 1/2, 1/21567956181085887853423095999417777792 for 290-290 1/2, 1/43135912362171775706846191998835555584 for 291-291 1/2, 1/86271824724343551413692395997671111104 for 292-292 1/2, 1/17254364944868710282738479199542222208 for 293-293 1/2, 1/345087298897374205654769583990844444416 for 294-294 1/2, 1/6901745977947484113091379679817777792 for 295-295 1/2, 1/13803491955894968226187593597635555584 for 296-296 1/2, 1/2760698391178993645233759719551111104 for 297-297 1/2, 1/552139678235798729046751943912222208 for 298-298 1/2, 1/1104279376471597458093503878244444416 for 299-299 1/2, 1/220855875294319491617700775648888896 for 300-300 1/2, 1/441711750588638983235441551297777792 for 301-301 1/2, 1/883423501177277966470893102595555584 for 302-302 1/2, 1/1766847002354555932941786205191111104 for 303-303 1/2, 1/3533694004709111865883572410382222208 for 304-304 1/2, 1/70673880094182237317671448207644444416 for 305-305 1/2, 1/141347760188364474635342884

